

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Se-Jin Lee et al. Art Unit: 1812  
Serial No.: 08/765,662 Examiner: P. Mertz  
Filed : 4/28/97  
Title : GROWTH DIFFERENTIATION FACTOR-12

Assistant Commissioner for Patents  
Washington, DC 20231



PERMISSION TO USE SEQUENCE LISTING

The above-identified patent application lacks a substitute paper copy of the Sequence Listing for inclusion into the Specification, as well as a computer readable form of the Sequence Listing. Applicants respectfully direct the attention of the Office to the following:

1. A complete paper copy of the Sequence Listing is included in the Specification beginning at page 29 and renumbered consecutively thereafter. This paper copy is identical to the paper copy of the Sequence Listing which is included in the Specification of U.S. Patent Application Serial No. 08/274,215 (the "'215 application").
2. A computer-readable form of the Sequence Listing identical to the paper copy of the Sequence Listing is on file in the '215 application. Pursuant to 37 CFR §1.821(e) I, reference to the computer-readable form on file in the '215 application patent is hereby made, which computer-readable form was filed in the '215 application on June 12, 1997. Said computer-readable form is identical to both the paper copy of the Sequence Listing on file in the '215 application and the paper copy of the Sequence Listing submitted in the present application. Applicants submit that the foregoing satisfies the

Date of Deposit December 19, 1997

I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office on the date indicated above.

A handwritten signature in cursive script that reads "Lucille M. Begalla".

Lucille M. Begalla

requirements of Rule 1.821. If there are any questions regarding this response, the Office is invited to contact the undersigned.

It is understood that this perfects the application and no additional papers or filing fees are required. If there are any other charges, or any credits, please apply them to Deposit Account No. 06-1050.

Respectfully submitted,

Date: 12/19/97

Lisa A. Haile

Lisa A. Haile, Ph.D.  
Reg. No. 38,347

Fish & Richardson P.C.  
Executive Square, Suite 1400  
La Jolla, CA 92037

Telephone: 619/678-5070  
Facsimile: 619/678-5099  
48324